

**PAKISTAN AERONAUTICAL COMPLEX, KAMRA  
AIRCRAFT MANUFACTURING FACTORY  
TENDER NOTICE**

**TENDER NO AMF/2854/53/LOG DATED 28 FEBRUARY, 2017**

1. Sealed tenders are invited from sales tax registered Suppliers who are on Active Taxpayers List (ATL) of FBR for the Purchase of the following items: -

S No	Part No	Noun	Uol	Req Qty
1		<b>Computer Workstations</b>	<b>EA</b>	<b>01</b>
<b>SPECIFICATIONS</b>				
SN	Category	Specifications	Justification	
1	Processor (CPU)	Dual Intel® Processor E5-2600 Family with (10 Cores Processor)	For carrying out Computational Fluid Dynamics (CFD) & Computational Structural Mechanics (CSM) calculations using ANSYS® Software. Realistic CFD cases require upwards of 10 million grid points and take 7-10 days to reach a converged solution. This requires the computers to have high computational power and storage capacity.	
2	Motherboard	Intel® C612 Chipset	High definition Graphic card required to visualize minute geometric details of CAD models during post processing and analysis.  Standard Computer accessories and operating software	
3	Memory (RAM)	Quad Channel DDR4 ECC RDIMM 64 GB RAM (Upto 256 GB)		
4	Hard Disk	4TB HDD		
5	Graphics Card	NVIDIA® 04 GB		
6	DVD Drive	24X DVD Writer ±R/±RW		
7	Processor Cooling	INTEL Standard CPU Cooler, Heavy Duty		
8	Sound Card	Onboard 8 Channel (7.1) High Def Audio (as standard)		
9	Wireless / Wired Networking	02X Onboard 10/100/1000 gigabit LAN ports		
10	USB Options	Min. 2X USB 3.0 & 4 X USB 2.0 ports @ back panel + min. 2 front ports		
11	Power Cable	02 Sets standard power cable		

12	Operating System	Windows 8.1, 64-bit	
13	Anti-Virus	Kaspersky internet security with 3 years license	
14	Keyboard & Mouse	A4 Tech standard keyboard and optional mouse	
15	LED	29" 1080P Full HD LED	High definition LED required to visualize minute geometric details of CAD models.
16	Power Supply	Intel 750 Watt Power Supply with Surge Protector	
17	Warranty	05 Years OEM + Vendor Warranty	
18	Support	Onsite installation, commissioning, training and support	
19	Casing Type	Tower	
<b>Note:-</b>		<b>Equivalent / better or latest specifications available in the market</b>	

## 2. Delivery of Tender

- (a) **Technical Offer**: It should be without price and contain all relevant essential specification along with literatures / brochures. Tender number, date of opening and word "**Technical offer**" should be clearly marked on the face of envelope.
- (b) **Commercial Offer**: It should indicate price of quoted vehicle and confirmation to the terms and conditions of our tender inquiry. The words "**Commercial offer**" be marked on its envelope.
- (c) **Bid Money / Earnest Money**: The registered / unregistered firm with PAC Board will provide 5% earnest money of the quoted value through bank draft in favor of MD AMF PAC Kamra.

**NOTE** Quotations must be submitted in two copies for required machine i.e one copy with technical details without price and one copy as commercial offer in separate envelop.

Both the envelopes of **Technical and Commercial** offers should be enclosed in one cover properly sealed and bear the following address of this office.

**Assistant Director Procurement,**  
Aircraft Manufacturing Factory,  
Pakistan Aeronautical Complex, Kamra  
Distt Attock

3. **Opening of Tender**

The quotations must be in original and are to reach at this factory on **1000 Hrs on 16-03-2017**. No quotation will be accepted in photocopy, through Fax and after due date and time. Tender will be opened at 1100 Hrs on the same day. We reserve the right to cancel or rejected all bids/ proposals at any time prior to acceptance as per PPRA Rules.

4. **Pattern of Quoted Prices**

- (a) The quoted Prices are to be exclusive of all taxes levied by the Government and these should be in accordance with the current Local market prices.
- (b) GST and all other taxes must be mentioned separately.

5. **Validity of offer**

The quotation should be valid for upto 30 June, 2017.

6. **Delivery Period**

Stores required within minimum possible delivery period. Offer with minimum delivery period are likely to be preferred. However, the delivery period should be factual as no extension will be subsequently granted except under extreme / un-avoidable circumstances.

7. **Release of Payment**

Payment will be released by CMA (ISO) on submission of proper bill, copies of GST registration / Professional Tax Certificates and copy of Job Completion Certificate by the User.

8. **Disqualification**

Offers are liable to be rejected if: -

- (a) There is a deviation from any instruction.
- (b) Offers are found conditional or incomplete in any respect.
- (c) Multiple rates are quoted against one item or overwriting / erasing in prices.
- (d) Bid money / Earnest money not provided.
- (e) Firm being BLACKLISTED / UNDER IMBARGO / DE LISTED by any Government Organization

## **TERMS AND CONDITIONS FOR TENDER INQUIRY NO AMF/2854/53/LOG**

- (1) PAC / AMF, its customers and regulatory authorities reserve the right of access to all facilities of supplier firms coupled with sub-tier suppliers in applicable production of stores provided to PAC/ AMF under contracts concluded by PAC Board.
- (2) Standard Manuals / Catalogue for repair / Maintenance
- (3) Stores must be from latest production series.
- (4) Stores should be complete in all respect.
- (5) Acceptance would be subject to inspection by Quality Directorate AMF
- (6) Cost of the stores should be firm and final
- (7) OEM Packing worthy of transportation by road air be carried out.
- (8) Quality certificate.
- (9) OEM Certificate of conformance.
- (10) 03/05 Years OEM + Vendor warranty
- (11) Operating Manual
- (12) Drivers and Software CDs must be provided.
- (13) Post sales services by the OEM
- (14) Delivery time should be 01 months after signing of contract.

**Yours Faithfully,**

**(AMJAD HUSSAIN)**  
Group Captain  
Director Proc &Stores  
AMF PAC Kamra  
Tel Ext: 5290

**NOTE: - THIS TENDER ADVERTISEMENT IS ALSO AVAILABLE ON [www.pac.org.pk](http://www.pac.org.pk)**